Electronic Filing System (EFS) Data **Electronic Patent Application Submission USPTO Use Only**

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09681677 Application ID:

ETHERNET NODE HAVING HUB,

Title of Invention: SWITCH AND/OR REPEATER

CHARACTERISTICS

First Named Inventor: Eric Matteson

Domestic/Foreign Application: **Domestic Application**

Filing Date: null

Effective Receipt Date: 2001-05-18

Submission Type: **Utility Patent Filing**

Filing Type: new-utility

Confirmation Number:

Attorney Docket Number: 30-GF-1099 cn=Robert B. Reeser, ou=Registered Attorneys, ou=Patent and

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Total Fees Authorized: \$750.0

Payment Category: DA - Deposit Account

Deposit Account Number: 12384

Deposit Account Name: Robert B. Reeser III

TRANSMITTAL FORM



Electronic Version 1.0.2

Stylesheet Version: 1.0

Attorney Docket Number:

30-GF-1099

ETHERNET NODE HAVING HUB, SWITCH AND/OR REPEATER CHARACTERISTICS

First Named Inventor: Eric Clifton Matteson

SUBMITTED BY

Name:

Robert B. Reeser III

Registration Number:

45,548

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Electronic Signature Mark: Robert B.

Reeser III

Date Signed: 20010518

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I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

Attached Files:

bibd-transmittal

14983-32apds.xml

fee-transmittal

14983-32fee.xml

patent-assignment

14983-32asgn.xml

specification

Document3.xml

declaration declaration

dec1.tif

dec2.tif

Attached Image File(s):

dec1.tif

dec2.tif

Comments:

COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled ETHERNET NODE HAVING HUB, SWITCH AND/OR REPEATER CHARACTERISTICS, (Dkt. No 30-GF-1099) the specification of which:

(check one)	[X]	is attached hereto	
	[]	was filed on and was amended on	as Application Serial No
hereby state that I have mended by any amendn			of the above identified specification, including the claims, as
acknowledge the duty to 37, Code of Federal Regu			the examination of this application in accordance with Title
nsofar as the subject ma nanner provided by the nformation as defined in	tter of each of first paragrap Title 37, Coo	f the claims of this application on of Title 35, United States	e, §120 of any United States application(s) listed below and, n is not disclosed in the prior United States application in the Code, §112. I acknowledge the duty to disclose material (1.56(a) which occurred between the filing date of the prior application:
(Application Serial No)		(Filing Date)	(Status: patented, pending, abandoned)
(Application Serial No.)	··· <u> </u>	(Filing Date)	(Status: patented, pending, abandoned)
hereby claim the benef below.	ît under Title	35, United States Code §1	119(e) of any United States provisional application(s) listed
Application Serial No.		Filing Date	Additional provisional application numbers are listed on a supplemental priority sheet attached hereto.
			General Electric Company (W3E), 3135 Easton

I hereby appoint Ronald E. Myrick, Reg. No. 26,315, General Electric Company (W3E), 3135 Easton Turnpike, Fairfield, CT 06431-0001; Henry J. Policinski, Reg. No. 26,621, General Electric Company (W3D), 3135 Easton Turnpike, Fairfield, CT 06431-0001; Carl B. Horton, Reg. No. 34,622; and Dave S. Christensen, Reg. No. 40,955, all of General Electric Company, 41 Woodford Avenue, Plainville, CT 06062; and John S. Beulick, Reg. No. 33,338; and Patrick W. Rasche, Reg. No. 37,916, Armstrong Teasdale LLP, One Metropolitan Square, Suite 2600, St. Louis, MO 63102, jointly, and each of them severally, my attorneys and attorney, with full power of substitution, delegation and revocation, to prosecute this application, to make alterations and amendments therein, to receive the patent and to transact all business in the Patent and Trademark Office connected therewith.

I hereby direct that all correspondence and telephone calls in connection with this application be addressed to the said

John S. Beulick, Reg. No. 33,338 Armstrong Teasdale LLP One Metropolitan Square, Suite 2600 St. Louis, MO 63102. Telephone No. (314) 621-5070. I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application and any patent issued thereon.

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SOLE OR FIRST INVENTOR:

FEE TRANSMITTAL

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Patent fees are subject to annual revisions on or about October 1st of each year.

Large Entity

TOTAL FEES AUTHORIZED: \$750

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

Deposit Account Number:

01-2384

Deposit Account Name:

ARMSTRONG TEASDALE LLP

Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.

SUBMITTED BY

Authorized Name:

Robert B. Reeser III

Electronic Signature Mark:

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Date Signed:

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BASIC FILING FEE

Fee Description	Fee Code	Fee Paid	
Utility Filing Fee	101	\$ 710	

Subtotal For Basic Filing Fee: \$ 710

EXTRA CLAIM FEES

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 20	103	\$ 18	0	\$ O
Independent Claims: 3	102	\$ 80	0	\$ 0

Subtotal For Extra Claims Fees: \$ 0

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ADDITIONAL FEES

Fee Description	Fee Code	Fee Paid
Recording Each Patent Assignment Per Property Fee		\$ 40

Subtotal For Additional Fees: \$ 40